

RECEIVED
CENTRAL FAX CENTER

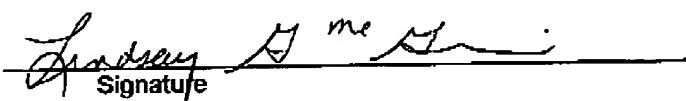
FEB 21 2005

Serial No.: 09/933315
Attorney Docket No: 120-128

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Office at number 703-872-9306

2/21/2005
date


Signature

Lindsay G. McGuinness
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Transmittal x 2	2 pages
Amendment after Final	9 pages
Affidavits	2 pages
Total including this sheet	14 <u>pages</u>

Please type a plus sign (+) inside this box

→ +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. CMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

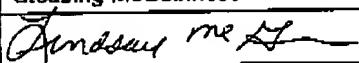
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	09/933,315
		Filing Date	08/20/2001
		First Named Inventor	Johnson
		Group Art Unit	2872
		Examiner Name	Lavaras
Total Number of Pages in This Submission	1	Attorney Docket Number	14996BAUS01U 120.128

ENCLOSURES (check all that apply)

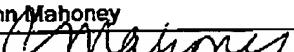
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Affidavit Under 37 CFR 1.132 for Edward Sargent
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Affidavit Under 37 CFR 1.132 for Lukasz Brzozowski
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks	Please charge any deficiency or credit any overpayment to Deposit Account No. 502569.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Lindsay McGuinness, Reg. No. 38,549 Steubing McGuinness & Manaras LLP		
Signature			
Date	February 21, 2005		

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

Type or printed name	Carol Ann Mahoney		
Signature		Date	February 21, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

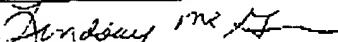
(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/933,315
		Filing Date	08/20/2001
		First Named Inventor	Johnson
		Group Art Unit	2872
		Examiner Name	Lavaras
Total Number of Pages in This Submission		Attorney Docket Number	14996BAUS01U 120.128

ENCLOSURES (check all that apply)

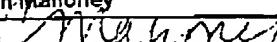
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Affidavit Under 37 CFR 1.132 for Edward Sargent
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Affidavit Under 37 CFR 1.132 for Lukasz Brzozowski
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		Please charge any deficiency or credit any overpayment to Deposit Account No. 502569.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Lindsay McGuinness, Reg. No. 38,549 Steubing McGuinness & Manaras LLP	
Signature		
Date	February 21, 2005	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:

Type or printed name	Carol Ann Mahoney	Date	February 21, 2005
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Johnson

Application No.: 09/933315

Filed: 8/20/2001

Title: Optical Logic Devices Based on Stable, Non-Absorbing Optical Hard Limiters

Attorney Docket No.: 14996BAUS01U 120.128

Assistant Commissioner for Patents
Washington, D.C. 20231Group Art Unit:
2872Examiner:
LavarasRECEIVED
CENTRAL FAX CENTER

FEB 21 2005

Amendment pursuant to 37 C.F.R. §1.116(a)

Dear Sir:

In response to the Final Office Action dated December 15, 2004, and pursuant to 37 C.F.R. §1.116(a), entry of the below amendments, remarks and affidavits is respectfully requested.